

Fig 4

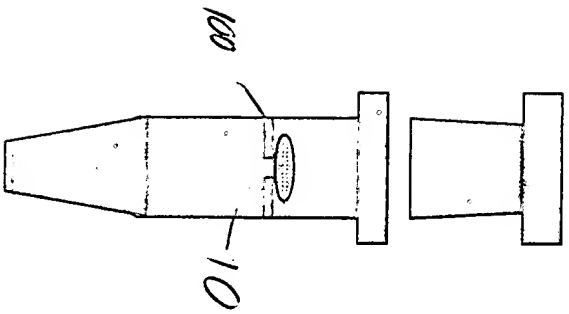


Fig 5

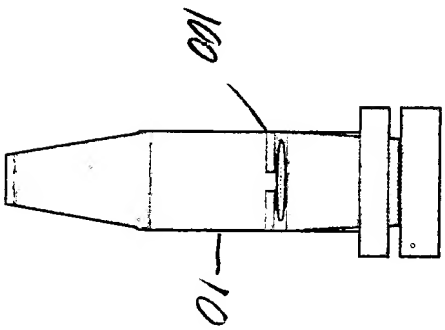


Fig 6

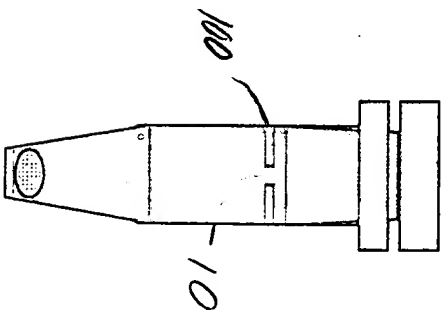


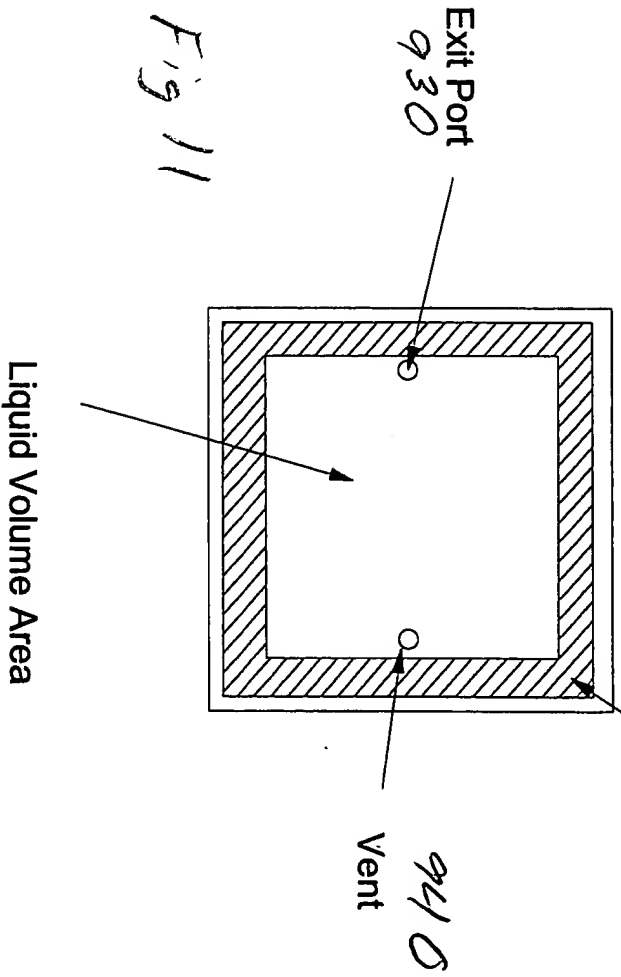
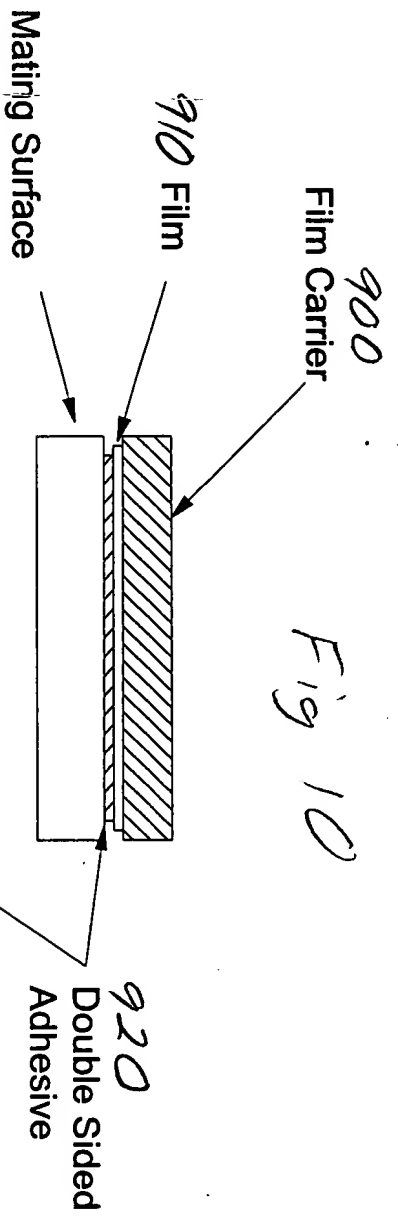
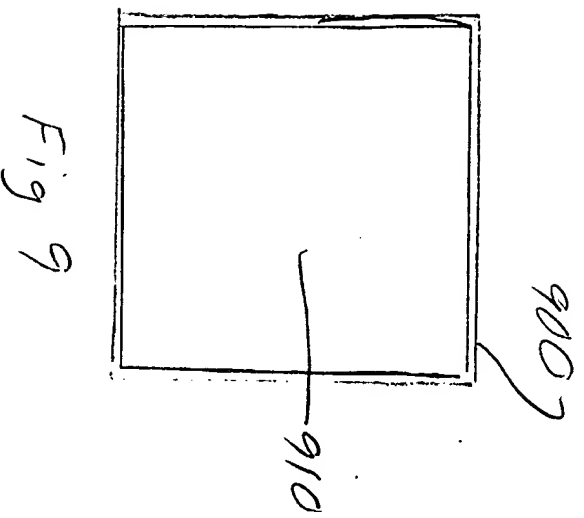
Fig 7



Fig 8



December 10, 1997



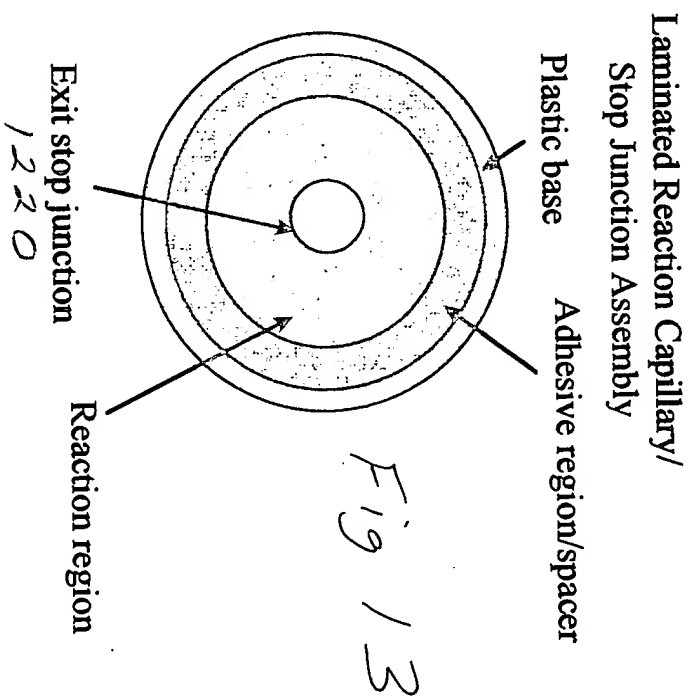
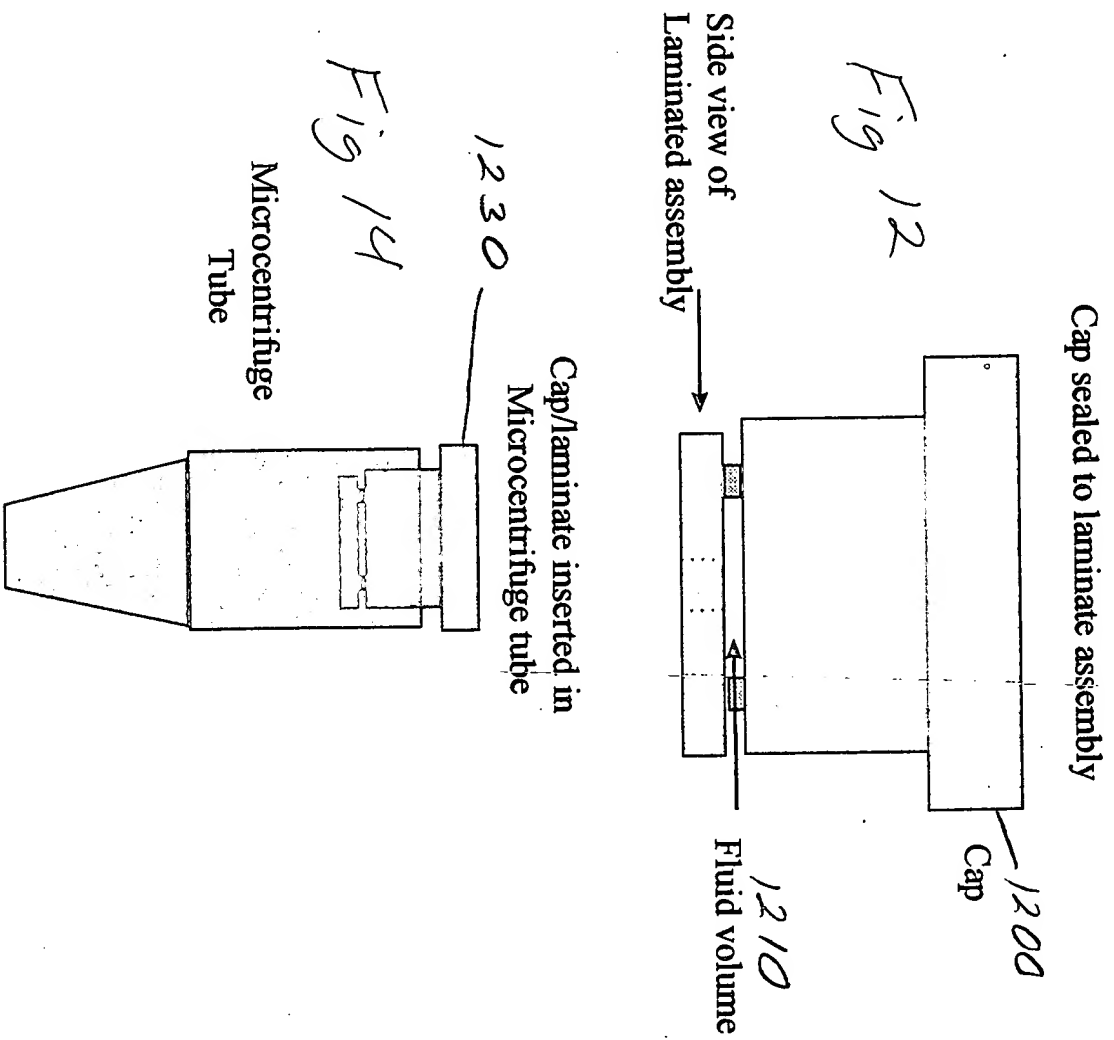


Fig 15A

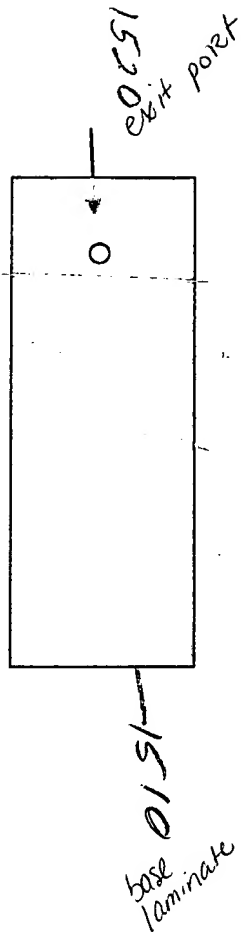


Fig 15B

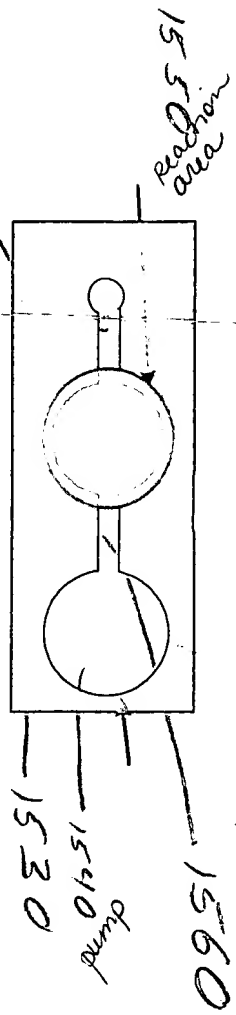


Fig 15C

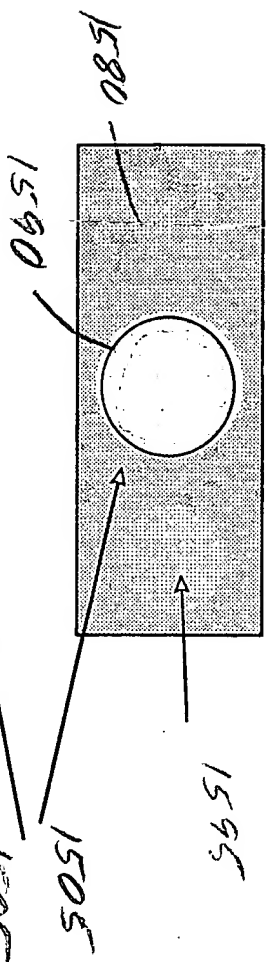
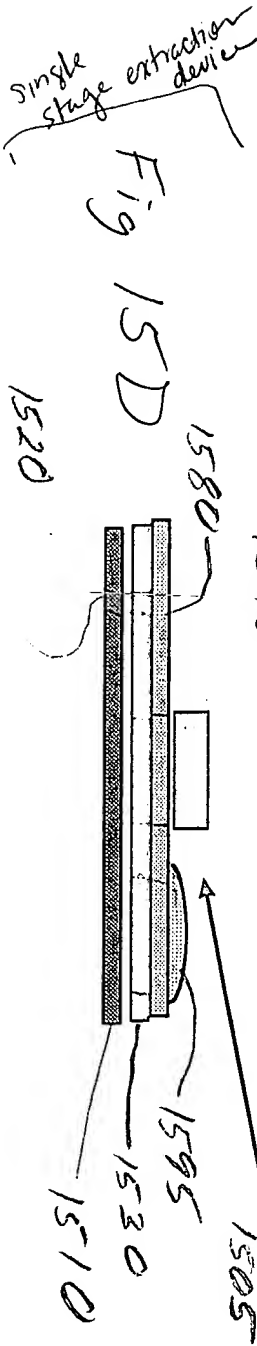


Fig 15D



[illegible]

Technical drawing of a rectangular plate with the following dimensions and features:

- Overall width: 7.494
- Overall height: 7.026
- Top edge features:
 - Top left corner: Fillet with radius $R = 0.122$.
 - Top center: Slot with width $\phi 0.015$ and depth 0.6 .
- Bottom edge features:
 - Bottom left corner: Fillet with radius $R = 0.122$.
 - Bottom center: Slot with width $\phi 0.015$ and depth 0.6 .
- Internal dimensions:
 - Distance from top edge to bottom edge: 0.234 .
 - Distance from left edge to right edge: 0.748 .
 - Distance from left edge to center: 1.855 .
 - Distance from right edge to center: 2.323 .

1720

1710

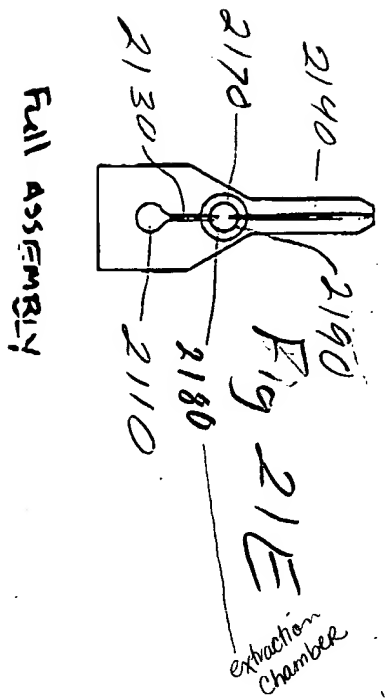


Fig 21D

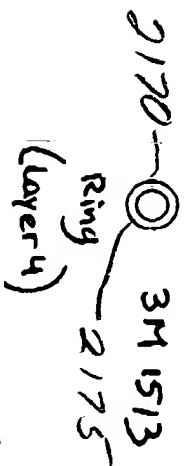
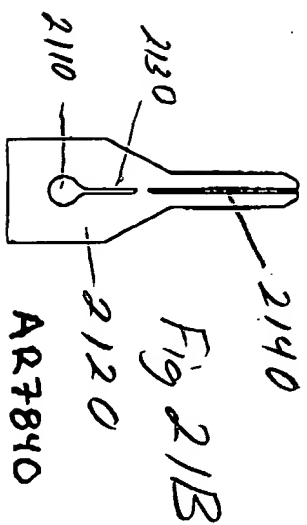
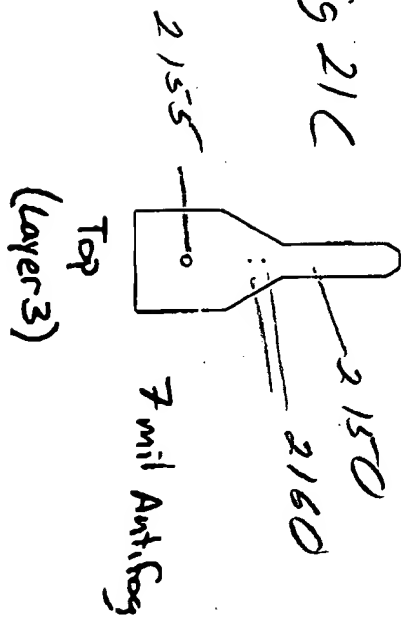
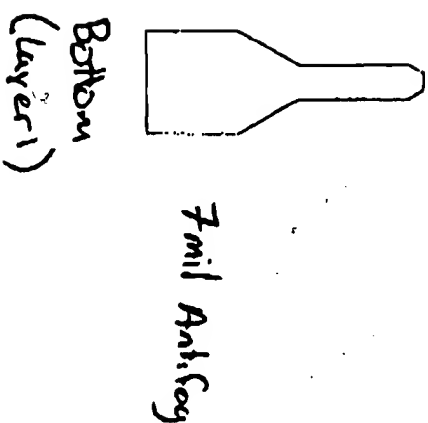


Fig 21C

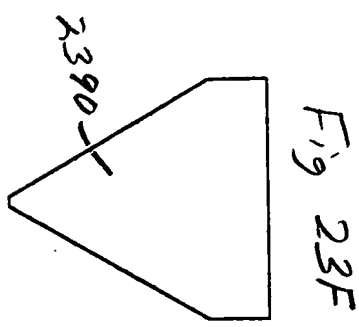
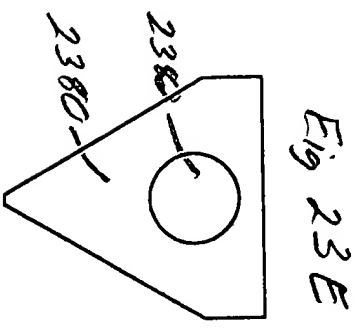
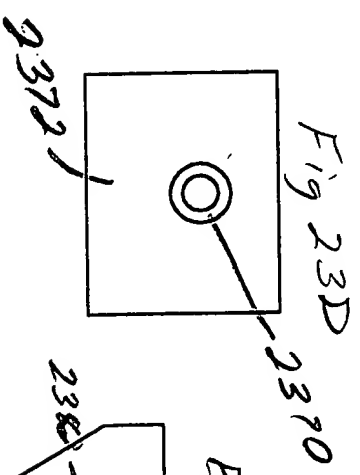
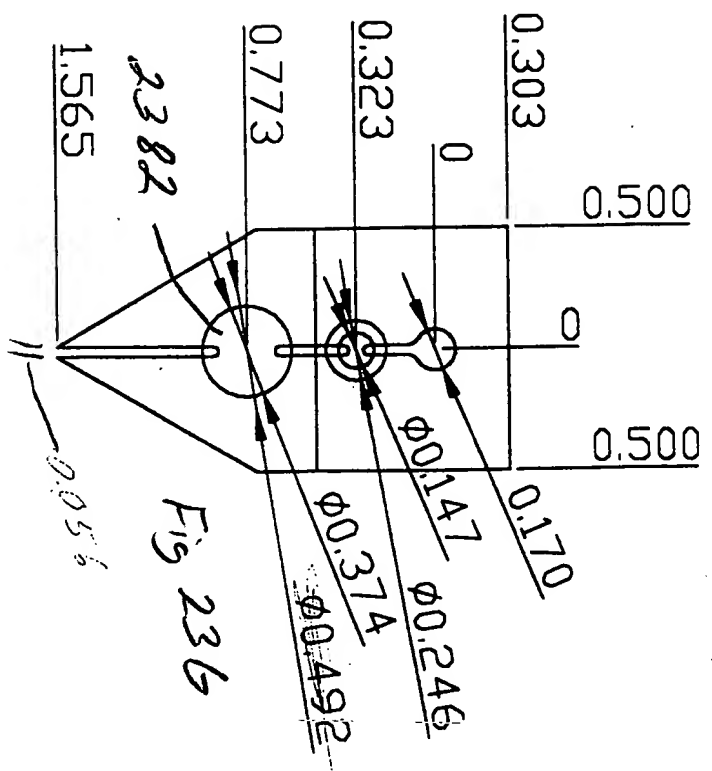


Adhesive
(Layer 2)

Fig 21A



capillary width



RING1

RING2

RING2 COVER

Fig 23A

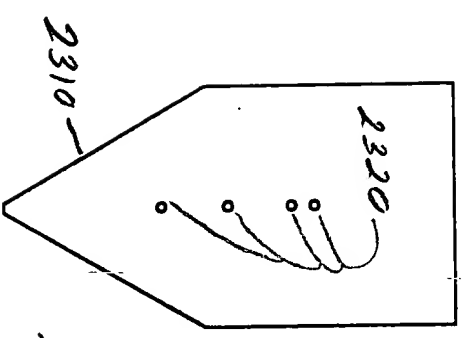


Fig 23B

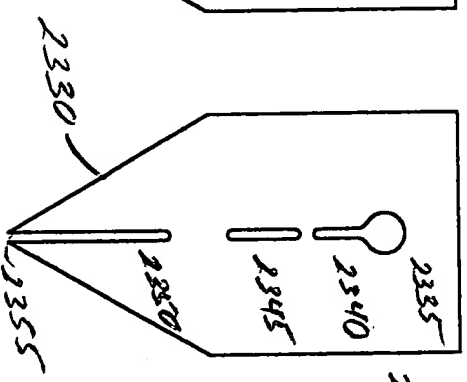
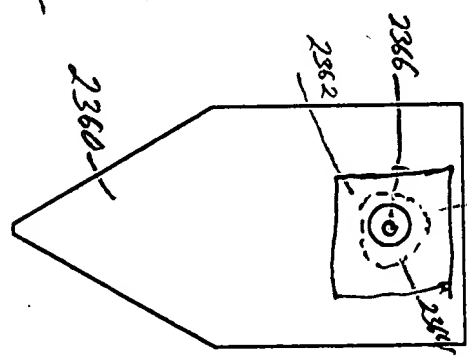


Fig 23C



BOTTOM MIDDLE TOP